

PET/CT Scanner Installed in Clinical and Translational Research Center

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An NIH Shared Instrumentation grant (Principal Investigator John Canty MD) supported a new GE Discovery PET/CT 690 which was recently installed in the Imaging Center on the 7th floor of the CTRC. This state of the art instrument, dedicated exclusively for research purposes, will advance preclinical and clinical translational molecular imaging. Investigators in the Center for Research in Cardiovascular Medicine and the Toshiba Vascular Research Center are among the first groups that will move into the CTRC and utilize the scanner. Once the scanner is operational, it will be available for use by investigators in the Buffalo Translational Consortium. An excellent feature of this scanner is the flexibility to expand to the future generation of disease specific tracers, to diagnose and monitor more diseases, and to explore the efficacy of novel treatments.

